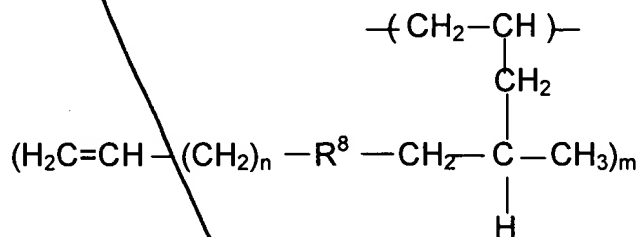


wherein R^8 is nonexistent or an alkylene having from 1 to about 2 carbon atoms, and wherein n is 0 or an integer from 1 to about 10.

54. A poly(vinyl chloride)-g-non-conjugated diene composition comprising:
a poly(vinyl chloride) graft copolymer chain having at least one repeat unit of the formula:



per chain of said graft copolymer, wherein R^8 is nonexistent or an alkylene having from 1 to about 2 carbon atoms, wherein n is 0 or an integer from 1 to about 10, and wherein m is an integer from 1 to about 20, said pendant portion of said formula is derived from a non-conjugated diene.

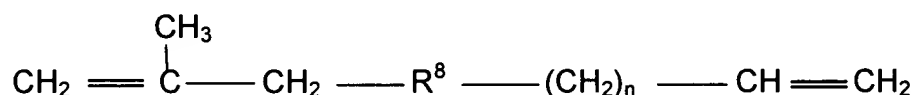
Following is a **marked** version of the prior pending claims with all changes shown in conventional comparison:

IN THE CLAIMS:

Please cancel claims 1-11 and 17-53 without bias or prejudice.

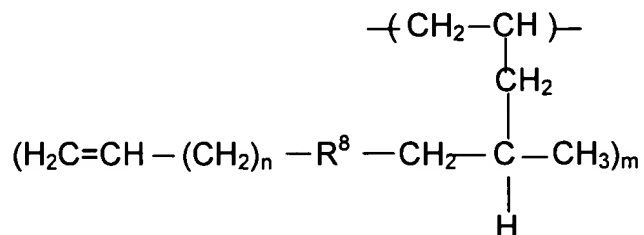
12. A poly(vinyl chloride)-g-non-conjugated diene composition comprising: the reaction product of a poly(vinyl chloride) and at least one non-conjugated diene having a total from 4 to about 18 carbon atoms, wherein said at least one non-conjugated diene is either a linear chain or a branched chain.

13. The poly(vinyl chloride)-g-non-conjugated diene composition according to claim 12, wherein said at least one non-conjugated diene has the formula:



wherein R^8 is [0] nonexistent or an alkylene having from 1 to about 2 carbon atoms, and wherein n is 0 or an integer from 1 to about 10.

54. A poly(vinyl chloride)-g-non-conjugated diene composition comprising: a poly(vinyl chloride) graft copolymer chain having at least one repeat unit of the formula:



per chain of said graft copolymer, wherein R^8 is [0] nonexistent or an alkylene having from 1 to about 2 carbon atoms, wherein n is 0 or an integer from 1 to